# **Spare Parts List**

2006-03 HT-2145 D HT-2162 E IMPORTANT! - To assure product

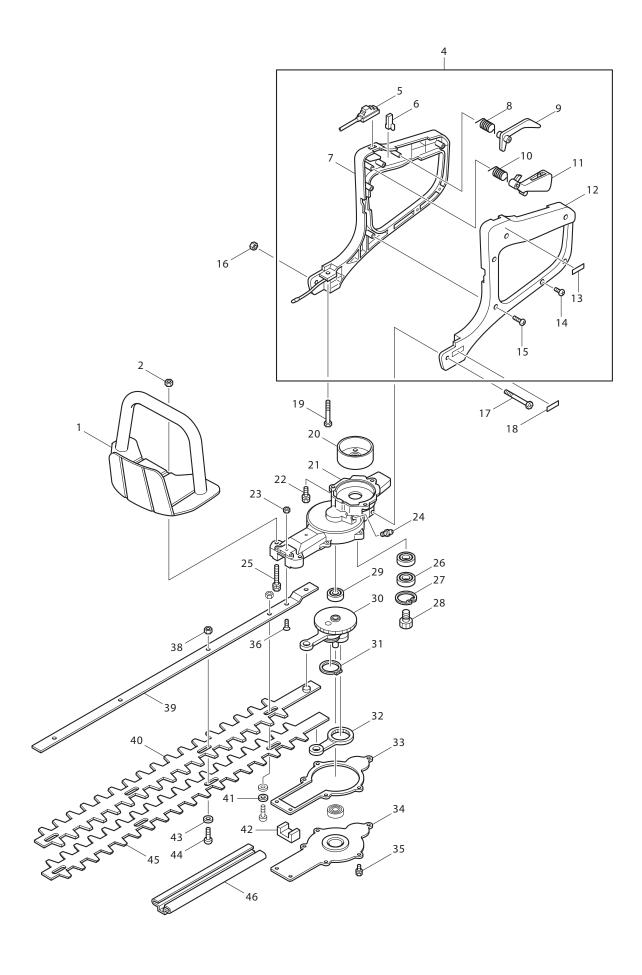




995 700 261 (GB)

SAFETY and RELIABILITY, repairs, maintenance or adjustments should be performed by DOLMAR Service Centers, or other qualified service organisations. Always use DOLMAR replacement parts.

DOLMAR GmbH • Postfach 70 04 20 • D-22004 Hamburg • Germany



### **DOLMAR** HT-2145 D HT-2162 HT-2145 Page Pos. Part No. Notes Description Specifications 1 374 155 000 FRONT HANDLE 2 381 106 000 M6 INC. 5-15 4 1 382 700 300 REAR HANDLE 1 381 508 800 SWITCH ASSY 1 6 381 710 800 STOPPER 7 1 381 710 500 REAR HANDLE(R) 381 302 300 SPRING 1 8 1 381 710 700 LOCK LEVER 1 10 381 302 400 SPRING 1 381 710 600 THROTTLE LEVER 11 REAR HANDLE (L) 381 710 400 12 1 1 381 217 500 LABEL 13 14 2 TAPPING SCREW 4X10 383 040 100 15 4 381 040 150 TAPPING SCREW 4X15 M6 1 381 106 000 NUT 16 17 1 381 506 055 BOLT M6X55 1 18 381 224 600 LABEL 1 381 506 040 M6X40 19 BOLT 20 1 374 136 141 DRUM COMPLETE 381 710 000 CRANK CASE 21 1 22 2 M6X16 381 406 016 BOLT 23 2 381 405 000 U-NUT M5 GREASE NIPPLE 381 500 010 24 1 M6 25 2 381 406 035 BOLT M6X35 2 381 406 001 **BALL BEARING** UU 6001 26 1 381 202 800 SNAP RING 27 28 1 381 610 400 PINION GEAR 29 381 300 608 **BALL BEARING** ZZ 608 2 30 1 381 610 300 CRANK GEAR ASSY SNAP RING 1 381 302 600 31 32 2 381 611 300 ROD 33 1 381 710 200 GASKET CASE CRANK CASE COVER 1 381 710 100 34 7 381 405 012 M5X12 35 BOLT 36 2 381 105 016 **SCREW** M5-16 M6 38 4 381 406 000 U-NUT 1 381 710 300 **GUIDE PLATE** 39 1 STANDARD EQUIPMENT **UPPER & LOWER BLADE** 40 381 850 600 41 1 381 906 000 WAVE WASHER 42 1 381 611 200 **FELT** BLADE SLIDING WASHER 4 43 374 008 250 4 44 381 000 200 SCREW L=19

**UPPER & LOWER BLADE** 

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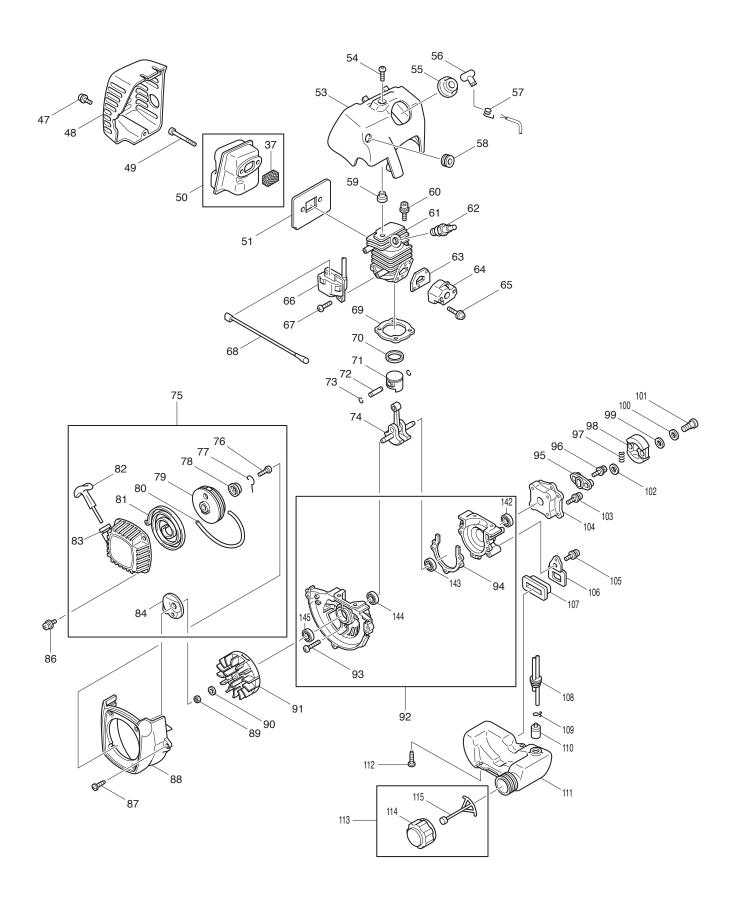
381 850 600

381 800 208

STANDARD EQUIPMENT

STANDARD EQUIPMENT | BLADE COVER

2

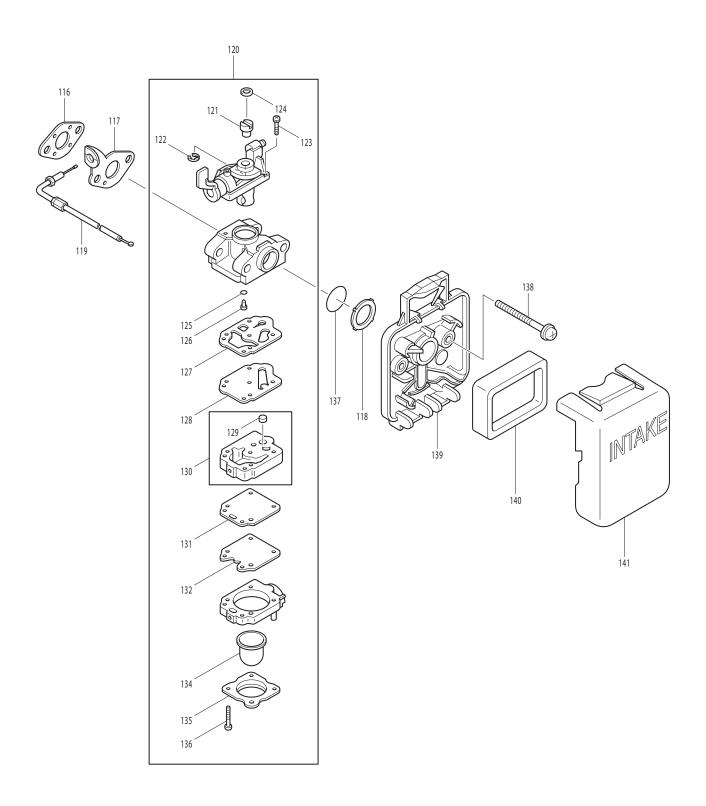


## HT-2145 D

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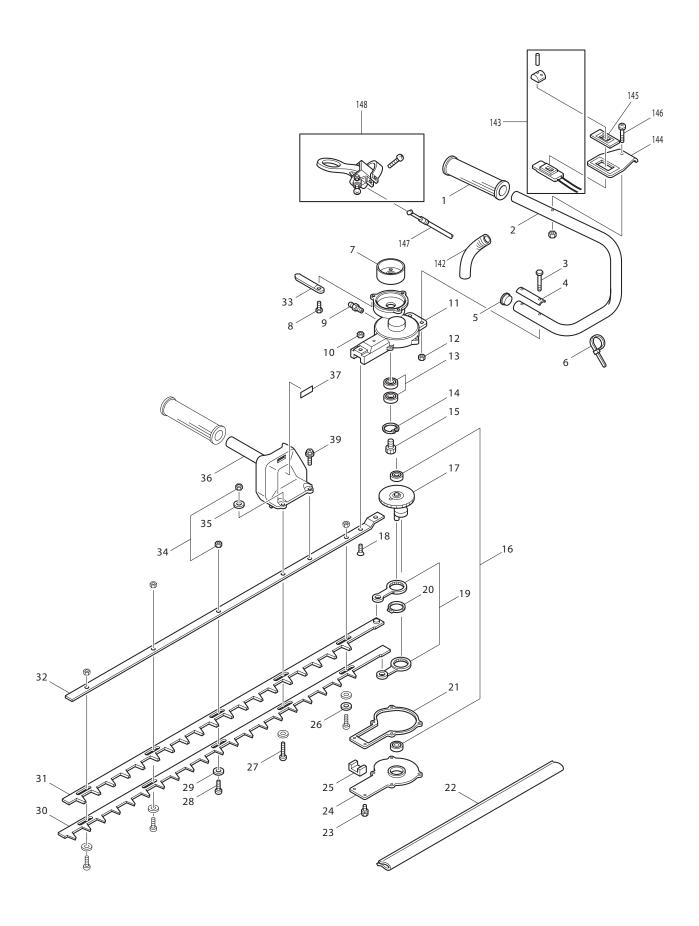
22 33 22 44 422 44 22 55 22 55 22 55 22 55 22 55 22 55 22 55 22 55 22 55 22 56 22 66 22 66	7 8 9 0 0 1 1 3 4 5 6 6 6 7 8 9 9 0 0 1 1 1 3 1 6 1 6 1 7 1 8 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HT-2162 E	Part No.  381 300 201 367 005 955 383 350 020 388 905 960 381 302 000 381 350 030 381 550 090 374 005 949 374 750 000 388 500 987 377 400 993 374 750 030	Notes	SPARK ARRESTAR SCREW MUFFLER COVER SOCKET HEAD BOLT EXHAUST MUFFLER MUFFLER INSULATOR CYLINDER COVER SCREW	M5X14 M5X45 INC. 37
422 442 442 442 552 552 552 552 552 562 662 622 632 642 652 652 652 652 652 652 652 652 652 65	7 8 9 0 0 1 1 3 4 5 6 6 6 7 8 9 9 0 0 1 1 1 3 1 6 1 6 1 7 1 8 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1		367 005 955 383 350 020 388 905 960 381 302 000 381 350 030 381 550 090 374 005 949 374 750 000 388 500 987 377 400 993		SCREW MUFFLER COVER SOCKET HEAD BOLT EXHAUST MUFFLER MUFFLER INSULATOR CYLINDER COVER SCREW	M5X45
422 442 442 442 552 552 552 552 552 562 662 622 632 642 652 652 652 652 652 652 652 652 652 65	7 8 9 0 0 1 1 3 4 5 6 6 6 7 8 9 9 0 0 1 1 1 3 1 6 1 6 1 7 1 8 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1		367 005 955 383 350 020 388 905 960 381 302 000 381 350 030 381 550 090 374 005 949 374 750 000 388 500 987 377 400 993		SCREW MUFFLER COVER SOCKET HEAD BOLT EXHAUST MUFFLER MUFFLER INSULATOR CYLINDER COVER SCREW	M5X45
482 4492 4492 5022 5522 5522 5522 5522 5522 5522 55	9 60 61 63 64 65 66 67 7 88 9 60 61 62	2 1 1 1 1 1 1 1 1 1 1 2		383 350 020 388 905 960 381 302 000 381 350 030 381 550 090 374 005 949 374 750 000 388 500 987 377 400 993		SOCKET HEAD BOLT EXHAUST MUFFLER MUFFLER INSULATOR CYLINDER COVER SCREW	M5X45
502 502 502 502 502 502 502 502 502 502	60 61 63 64 65 66 67 68 69 60 61 62	1 1 1 1 1 1 1 1 1		381 302 000 381 350 030 381 550 090 374 005 949 374 750 000 388 500 987 377 400 993		EXHAUST MUFFLER MUFFLER INSULATOR CYLINDER COVER SCREW	
522 522 522 522 542 5522 5522 5522 5522	61 63 64 65 66 67 68 69 60 61 62	1 1 1 1 1 1 1 1 2		381 350 030 381 550 090 374 005 949 374 750 000 388 500 987 377 400 993		MUFFLER INSULATOR CYLINDER COVER SCREW	INC. 37
52 52 54 552 552 552 552 552 552 552 552	3 64 65 66 67 68 69 60 61 62	1 1 1 1 1 1 1 2		381 550 090 374 005 949 374 750 000 388 500 987 377 400 993		CYLINDER COVER SCREW	
52 542 552 562 562 562 562 662 662 662 662 66	64 65 66 67 68 69 60 61 62	1 1 1 1 1 1 2		374 005 949 374 750 000 388 500 987 377 400 993		SCREW	
2 552 562 562 562 662 662 662 662 662 66	55 66 67 68 69 60 61 62	1 1 1 1 1 2		374 750 000 388 500 987 377 400 993			
2 56 2 57 2 58 2 58 2 60 2 66 2 66 2 66 2 66	66 67 68 69 60 61 62 63	1 1 1 1 2		388 500 987 377 400 993		PLUG CAP COVER	
2 57 2 58 2 59 2 60 2 67 2 63 2 64 2 64 2 64	67 68 69 60 61 62 63	1 1 1 2		377 400 993		PLUG CAP	
2 59 2 60 2 62 2 62 2 63 2 64 2 64	60 61 62 63	1		374 750 030		PLUG CAP SPRING	
2 60 2 67 2 62 2 63 2 64 2 64	60 61 62 63	2				GROMMET	
2 6° 2 6° 2 6° 2 6° 2 6°	51 52 53			374 350 300		SPACER	
2 62 2 63 2 64 2 65	i2 i3	1		382 905 973		SOCKET HEAD BOLT	M5X20 (W/W&SW)
2 60 2 64 2 65	3			381 150 090		CYLINDER	
2 64 2 64	_	<u>1</u> 1		381 014 970 388 350 390		SPARK PLUG INSULATOR GASKET	
2 6	14	1		383 300 100		INSULATOR COMPLETE	
		2		367 005 940		SCREW ASSEMBLY	
2 66		1		367 700 302		COIL	
2 67	7	2		388 370 420		SCREW ASS'Y	M4X20
2 68		1		367 701 800		WIRE COMPLETE	
2 69		1		382 150 030		CYLINDER GASKET	
2 70	_	1_		374 250 050		PISTON RING	
$\frac{2}{2}$ $\frac{7}{2}$		1		374 250 170 367 250 050		PISTON PISTON PIN	
2 72 2 73		2		388 508 997		CLIP	
2 74	_	1		383 200 300		CRANKSHAFT COMPLETE	
2 7	-	亡		367 500 300		REWIND STARTER	INC. 76-84
2 76		1		367 500 206		SET SCREW	
2 77		1		367 500 210		SWING ARM	
2 78		1		367 500 211		COLLAR	
2 79		1		383 500 203		REEL	
2 80		1_		388 501 602		STARTER ROPE	
2 8 <sup>2</sup> 8 <sup>2</sup>		<u>1</u> 1		381 500 205 388 500 402		SPIRAL SPRING HANDLE	
2 83		<del>-</del>		388 500 104		DAMPER	
2 84		<del>-</del>		367 550 000		PULLEY	
2 86		4		381 004 976		SCREW ASSEMBLY	
2 87	7	3		374 005 978		TAPPING SCREW	M5X20
2 88		1		381 550 150		BLOWER HOUSING	
2 89	_	1		367 308 999		LOCK NUT	
2 90		1		368 100 800		WASHER	
2 9		1		381 700 301		FLYWHEEL	INC. 02.04.142.145
2 92 2 93		<u>1</u> 3		367 100 600 388 005 952		CRANK CASE ASS'Y SCREW	INC. 93,94,142-145 M5X25
2 94		1		318 150 040		CRANKCASE GASKET	IVIONES
2 9		<u> </u>		374 850 010		HOLDER	
2 96	6	1		383 200 605		BOLT ASS'Y	W/W&SW
2 97		1		367 800 101		CLUTCH SPRING	
98		2		367 800 401		CLUTCH SHOE	
99		2		368 100 800		WASHER	MO
	00	2		383 008 991 381 250 040		WASHER CLUTCH BOLT	M8
	02	2	-	374 250 060		WASHER	
	03	4		374 230 000		SCREW	M5X18
	04	1		374 118 124		SPACER	
2 10	05	1		367 360 510		SCREW ASSEMBLY	
2 10	06	1		388 650 020		FUEL TANK PLATE	
	07	1		383 650 030		DAMPER	
	80	1		367 114 995		TUBE	
	09 10	<u>1</u> 1		381 105 999		HOSE CLAMP FILTER	
	10	1	$\vdash$	382 650 390 367 601 100		FUEL TANK COMPLETE	
	12	2	$\vdash$	381 005 983		TAPPING SCREW	
	13	1		377 605 900		FUEL TANK CAP COMPLETE	INC. 114,115
	14	<u>†</u>		374 605 800		FUEL TANK CAP	
2 11	15	1		374 606 700		STRAP	
2 14	42	1		374 010 998		OIL SEAL	
2 14	43	1	$\Box$	381 010 998		BALL BEARING	6000
	44 45	<u>1</u> 1		381 010 998 374 010 998		BALL BEARING OIL SEAL	6000





### **DOLMAR** HT-2145 D HT-2162 HT-2145 Page Pos. Part No. **Notes** Description Specifications 116 1 381 350 280 SPACER GASKET 117 1 374 650 010 CABLE BRACKET 3 GASKET 118 1 374 650 120 119 1 367 001 984 CONTROL CABLE 120 1 381 601 200 CARBURETOR INC. 121-136 121 1 381 601 804 SWIVEL 3 122 RING 1 381 600 512 PAN HEAD SCREW 123 2 388 600 803 3 1 124 388 950 000 HOLDER 125 1 381 600 101 O RING 3 126 367 602 402 1 JET 127 1 381 600 103 PUMP GASKET PUMP DIAPHRAGM 3 128 1 381 600 104 3 129 1 381 600 401 INLET SCREEN INC. 129 130 PUMP BODY ASS'Y 1 374 604 613 131 1 381 604 604 METERING DIAPHRAGM GASKET 3 METERING DIAPHRAGM ASS'Y 132 1 381 600 525 3 134 1 381 600 115 PRIMER PUMP 3 135 1 374 604 605 PRIMER PUMP COVER 136 4 381 604 601 PUMP COVER SCREW 137 1 374 606 100 O RING 138 2 367 330 560 SCREW ASS'Y M5X60(W/W) 3 374 300 402 AIR CLEANER HOUSING 139 1 140 1 374 300 401 AIR FILTER 3 AIR CLEANER COVER 141 1 374 300 403 3 \* A01 1 377 900 100 STANDARD EQUIPMENT TOOL KIT \* NO PICT





### **DOLMAR** HT-2162 E HT-2162 HT-2145 Page Pos. Part No. Notes Description **Specifications** 2 374 008 345 GRIP 1 381 611 400 HANDLE(LEFT) 3 2 381 005 028 BOLT 1 374 136 103 HANDLE FITTING 381 611 600 5 1 BUSH 6 1 381 500 210 **CORD BINDER** DRUM COMPLETE 1 374 136 141 7 8 3 381 406 016 BOLT M6X16 381 500 010 **GREASE NIPPLE** 9 1 M6 10 2 381 405 000 U-NUT M5 4 382 610 000 **UPPER CASE** 11 1 4 12 3 381 005 000 М5 2 381 406 001 **BALL BEARING** UU 6001 4 13 1 381 202 800 SNAP RING 14 381 610 400 PINION GEAR 15 1 16 2 381 300 608 **BALL BEARING** ZZ 608 1 CRANK GEAR ASSY 4 17 381 610 300 2 383 105 016 SCREW M5-16 4 18 4 19 2 381 611 300 ROD 4 20 381 302 600 SNAP RING 1 1 CASE PACKING 4 21 381 610 200 1 381 811 200 STANDARD EQUIPMENT **BLADE COVER** 22 BOLT M5X12 6 381 405 012 23 4 24 1 381 610 100 LOWER CASE 4 25 1 381 611 200 FFIT 382 106 000 WAVE WASHER 4 26 1 27 1 381 000 400 **SCREW** 28 4 381 000 200 SCREW L=19 4 4 29 5 374 008 250 BLADE SLIDING WASHER 1 STANDARD EQUIPMENT LOWER BLADE 30 381 850 580 STANDARD EQUIPMENT 31 1 381 850 560 UPPER BLADE 4 32 1 381 610 500 HOLDING PLATE 4 1 33 374 605 998 **CLAMP** 5 381 406 000 M6 4 34 U-NUT 4 35 1 381 706 010 WASHER M6 HANDLE (RIGHT) 4 36 1 374 136 190 4 37 1 381 224 600 LABEL 4 39 1 381 506 018 BOLT M6X18 4 142 1 381 307 001 **TUBE** 4 143 1 367 373 000 SWITCH ASS'Y 1 SWITCH STAY 4 144 367 115 000 381 145 004 4 145 1 LABEL 4 146 1 367 050 250 **SCREW** M5X25 (W/SW) 367 004 990 CONTROL CABLE 4 147 1

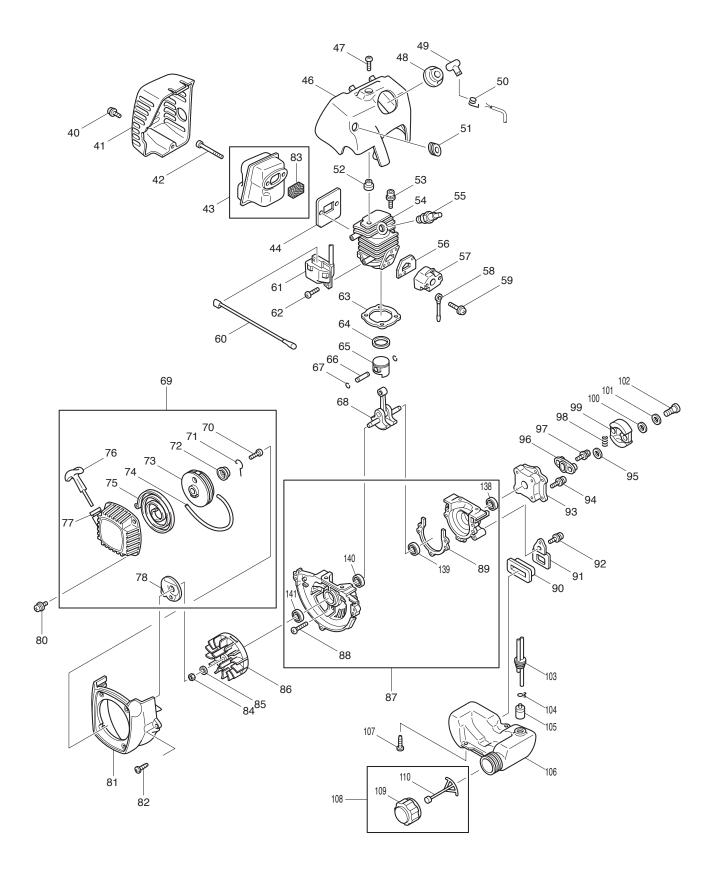
CONTROL LEVER

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367 500 400

**5** 



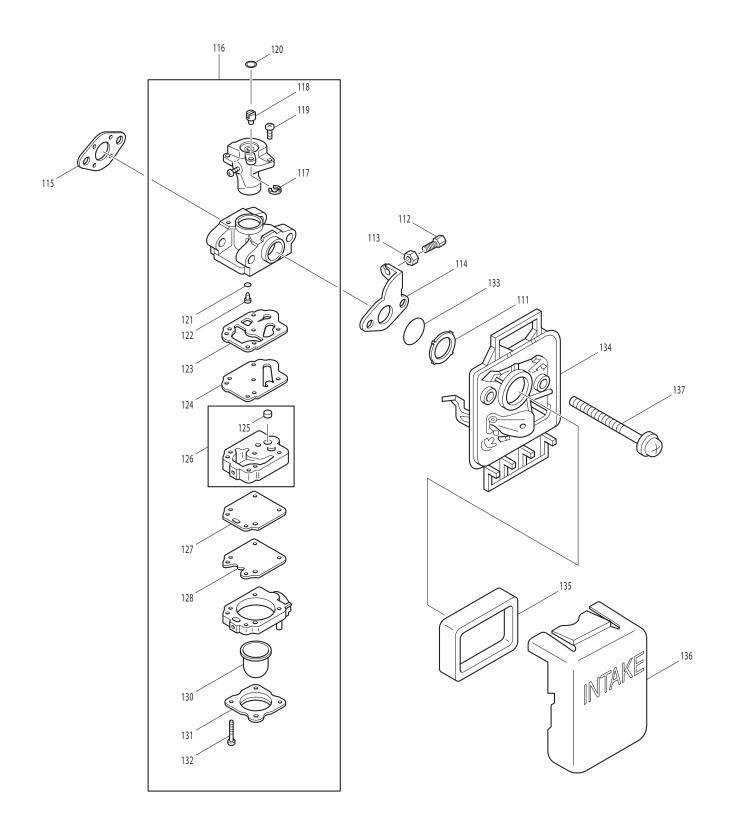
## HT-2162 E

<b>DOLMAR</b>

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5	40		1	367 005 955		SCREW	M5X14
5	41		1	383 350 020		MUFFLER COVER	ex
5	42		2	388 905 960		SOCKET HEAD BOLT	M5X45
			$\rightarrow$				
5	43		1	381 302 000		EXHAUST MUFFLER	INC. 83
5	44		1	381 350 030		MUFFLER INSULATOR	
5	46		1	381 550 090		CYLINDER COVER	
5	47		1	374 005 949		SCREW	
5	48		1	374 750 000		PLUG CAP COVER	
5	49		1	388 500 987		PLUG CAP	
5	50		1	377 400 993		PLUG CAP SPRING	
5	51		1	374 750 030		GROMMET	
5	52		1	374 350 300		SPACER	
5	53		2	382 905 973		SOCKET HEAD BOLT	M5X20 (W/W&SW)
	54		_				IVISAZO (VV/VV&SVV)
5			1	381 150 090		CYLINDER	
5	55		1	381 014 970		SPARK PLUG	
5	56		1	388 350 390		INSULATOR GASKET	
5	57		1	383 300 100		INSULATOR COMPLETE	
5	58		1	381 550 020	<u>-</u>	WIRE	
5	59		2	367 005 940		SCREW ASSEMBLY	
5	60		1	367 701 800		WIRE COMPLETE	
5	61		1	367 700 302		COIL	
<u>5</u>	62		2	388 370 420		SCREW ASS'Y	M4X20
			_	382 150 030			IVI4X20
5	63		1			CYLINDER GASKET	
5	64		1	374 250 050		PISTON RING	
5	65		1	374 250 170		PISTON	
5	66		1	367 250 050		PISTON PIN	
5	67		2	388 508 997		CLIP	
5	68		1	383 200 300		CRANKSHAFT COMPLETE	
5	69		1	367 500 300		REWIND STARTER	INC. 70-78
5	70		1	367 500 206		SET SCREW	
5	71		1	367 500 210		SWING ARM	
	72		_	367 500 210		COLLAR	
5			1				
5	73		1	383 500 203		REEL	
5	74		1	388 501 602		STARTER ROPE	
5	75		1	381 500 205		SPIRAL SPRING	
5	76		1	388 500 402		HANDLE	
5	77		1	388 500 104		DAMPER	
5	78		1	367 550 000		PULLEY	
5	80		4	381 004 976		SCREW ASSEMBLY	
5	81		1	381 550 150		BLOWER HOUSING	
5	82		3	374 005 978		TAPPING SCREW	M5X20
5	83		1	381 300 201		SPARK ARRESTAR	IVIOAZO
				367 308 999			
5	84		1			LOCK NUT	
5	85		1	368 100 800		WASHER	
5	86		1	381 700 301		FLYWHEEL	
5	87		1	367 100 600		CRANK CASE ASS'Y	INC. 88,89, 138-141
5	88		3	388 005 952		SCREW	M5X25
5	89	╚	1	318 150 040		CRANKCASE GASKET	
5	90		1	383 650 030		DAMPER	
5	91		1	388 650 020		FUEL TANK PLATE	
5	92		1	367 360 510		SCREW ASSEMBLY	
5	93		1	374 118 124		SPACER	
5	94		4	374 005 945		SCREW	M5X18
<u>5</u> 5	95		2	374 003 943		WASHER	IVIOATO
			_				
5	96		1	374 850 010		HOLDER	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
<u>5</u>	97		1	383 200 605		BOLT ASS'Y	W/W&SW
5	98		1	367 800 101		CLUTCH SPRING	
5	99		2	367 800 401		CLUTCH SHOE	
5	100		2	368 100 800		WASHER	
5	101		2	383 008 991		WASHER	M8
5	102		2	381 250 040		CLUTCH BOLT	
5	103		1	367 114 995		TUBE	
5	104		1	381 105 999		HOSE CLAMP	
5	105		1	382 650 390		FILTER	
<u>5</u> 5	105	$\vdash$	1	367 601 100		FUEL TANK COMPLETE	
5	107		2	381 005 983		TAPPING SCREW	INO. 400 440
5	108		1	377 605 900		FUEL TANK CAP COMPLETE	INC. 109,110.
5	109		1	374 605 800		FUEL TANK CAP	
5	110		1	374 606 700		STRAP	
	138		1	374 010 998		OIL SEAL	
5		-	_	381 010 998		BALL BEARING	6000
	139		1				
5 5 5	139 140		1	381 010 998		BALL BEARING	6000

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### **DOLMAR** HT-2162 E HT-2162 HT-2145 Page Pos. Specifications Part No. Notes Description 111 374 650 120 GASKET 6 1 112 1 381 600 801 CABLE ADJUST SCREW 6 113 1 377 270 600 NUT M6 6 114 1 374 650 010 CABLE BRACKET 6 381 350 280 115 1 SPACER GASKET 6 116 1 381 601 200 CARBURETOR INC. 117-119,121-132 117 381 600 512 RING 6 1 6 118 381 601 804 SWIVEL 6 2 PAN HEAD SCREW 119 388 600 803 6 120 1 388 950 000 HOLDER 381 600 101 6 121 1 O RING 6 122 1 367 602 402 PUMP GASKET 6 123 1 381 600 103 6 124 1 381 600 104 PUMP DIAPHRAGM INLET SCREEN 6 125 1 381 600 401 6 126 1 374 604 613 PUMP BODY ASS'Y 127 6 1 381 604 604 METERING DIAPHRAGM GASKET 6 128 1 381 600 525 METERING DIAPHRAGM ASS'Y 6 130 1 381 600 115 PRIMER PUMP 6 131 1 374 604 605 PRIMER PUMP COVER 6 132 4 381 604 601 PUMP COVER SCREW 6 133 1 374 606 100 O RING AIR CLEANER HOUSING 134 374 300 402 6 1 6 135 1 374 300 401 AIR FILTER AIR CLEANER COVER 1 6 136 374 300 403 6 137 2 367 330 560 SCREW ASS'Y M5X60(W/W) STANDARD EQUIPMENT 6 \* A01 1 377 900 100 TOOL KIT \* NO PICT.

HT-2145	D
HT-2162	E
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### Index



HT-2145 D	1	Handle, gear, shear blade
	2	Engine, starter, fuel tank
	3	Carburetor, air filter, tool kit
HT-2162 E	4	Handle, gear, shear blade
	5	Engine, starter, fuel tank
	6	Carburetor, air filter, tool kit

	Key to symbols
⇒ 1999999 2000000 ⇒ 2003.04 ⇒ TI 2003/07 Acc. = { m Corr.	Production to serial number New part from serial number New part from Year / Month See Technical Information Year / No. Accessories (not included in the delivery inventory) No standard execution, may be used Contains item number Sold by the meter Error correction
	Specifications subject to change without notice